ttorney Docket: 27304U •	THE STOLET
U.S. Department Of Commerce, Patent And Trademark Office	Date:21 March 2006(21.03.2006)
Transmittal Letter To The United States Designated/Electer Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371	(11 10000000000000000000000000000000000
International Application No.: PCT/JP2004/013995 Date:16 September 2004 (16.09.2004)	Priority Date Claimed: 22 September 2003 (22.09.2003) JP- P2003-329695
Title of Invention: ANTENNA APPARATUS COMPRISING A MAGNETIC CORE	
Applicants for DO/EO/US: NAKAMURA Syuuji; GOTOU Kazuhiko; MINEMURA, Ryuji; MIZUSHIMA Kenji	
Applicant hereby submits to the Unites States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. X This is an express request to begin national examination procedures (35 USC 371(f)). The	
submission must include items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)): a. X is transmitted herewith (required only if not transmitted by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US)	
6. A English translation of the International Application as filed (35 U.S.C. 371(c)(2). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not transmitted by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired.	
d. X have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included to ALPHA CORPORATION, 6-8, Fukuura 1-chome, Kanazawa-ku, Yokohama-shi, Kanagawa-ken, JAPAN.	
13. A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825 18. A second copy of the published international application under 35 USC 154(d)(4) 19. A second copy of the English language translation of the international application under 35 USC 154(d)(4) 20. X Other items or information:	
TRANSMITTAL LETTER; INTERNATIONAL PUBLICATION NUMBER: WO 2005/029639 A1, INTERNATIONAL PUBLICATION DATE: 31 March 2005 (31.03.2005), WITH PCT/ISA/210 WHICH CONSISTS OF 14 PAGES: 1 PAGE OF THE COVER SHEET, 8 PAGES OF TEXTUAL SPECIFICATION, 1 PAGE OF 4 CLAIMS, 4 SHEETS OF DRAWINGS; EXECUTED DECLARATION AND POWER OF ATTORNEY; ASSIGNMENT WITH RECORDATION COVER SHEET TO ALPHA CORPORATION, 6-8, FUKUURA 1-CHOME, KANAZAWA-KU, YOKOHAMA-SHI, KANAGAWA-KEN, JAPAN; INFORMATION DISCLOSURE STATEMENT WITH 7 CITED REFERENCES AND INTERNATIONAL SEARCH REPORT; FORM PCT/IB/304, (NOTIFICATION CONCERNING SUBMISSIONS OR TRANSMITTAL OF PRIORITY DOCUMENT); FORM PCT/IB308, (SECONDARY & SUPPLEMENTARY NOTICE); FORM PCT/ISA/237, (WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY); POSTCARD FOR EARLY NOTIFICATION OF THE SERIAL NUMBER REQUEST.	

\$ 940.00 Amount to be:

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charged

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Date: 21 March 2006 (21.03.2006) International Application U.S. Application Number: -(iff known) Not Wet Assigned Number: PCT/JP2004/013995 PTO USE ONLY CALCULATIONS The following fees are submitted:
21. Basic National Fee (37 CFR 1.492(a))...... \$ 300.00 300.00 22. Examination Fee (37 CFR 1.492 (c)) If the written opinion prepared by ISA/US or the International Preliminary Examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$ 0.00 All other situations \$ 200.00 200.00 23. Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International Preliminary Examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$ 100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$ 400.00 400.00 All other situations \$ 500.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium). The fee is \$ 250.00 for each additional 50 sheets of paper or fraction thereof. ENTER APPROPRIATE BASIC FEE AMOUNT = 900.00 0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 mor priority date (37 CFR 1.492(e)). 30 months from the earliest claimed RATE NUMBER: NUMBER: CLAIMS FILED Ŝ 0.00 X \$ 50.00 O TOTAL 4-20= 0.00 \$ 0 X \$ 200.00 1-3= INDEPENDENT Multiple dependent claims(s) + \$360.00 0.00 Ś (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 900.00 Reduction by 2 for asserting small entity, if applicable. Ś 0.00 (Note 37 CFR 1.9, 1.27, 1.28). 900.00 SUBTOTAL = \$ 0.00 Processing fee of \$130.00 for furnishing the English Ś translation later than 20 30 months from th earliest claimed priority date (37 CFR 1.492(f)). + 30 months from the TOTAL NATIONAL FEE = \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover \$ 40.00 \$40.00 per property + sheet (37 CFR 3.28, 3.31).

TOTAL FEES ENCLOSED =

IAP20 Rec'd POTITO 21 MAR 2006

Attorney Docket: 27304U U.S. Application Number:

International Application

Date: 21 March 2006 (21.03.2006)

(if known): Not Yet Assigned

Number: PCT/JP2004/013995

 \underline{X} One check in the amount of $\underline{\$}$ 940.00 to cover the above fees is enclosed.

Please charge my Deposit Account Number: 14-0112 in the amount of \$ cover the above fees. (A duplicate copy of this sheet is enclosed.)

 $\underline{\mathsf{X}}$ The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112.

WARNING: Information on this form may Fees are to be charged to a credit card become public ____ Credit Card Information should not be included on this form. ____ Provide credit card information and authorization on PTO-2038

Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition NOTE: to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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20 Rec'd PCT/PTO 21 MAR 2006

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Attorney Docket: 27304U Date: March 21, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

NAKAMURA et al.

Serial No.: Not Yet Assigned March 21, 2006 Filed:

PCT/JP2004/013995 Internatl. Appl. No.:

Internatl. Filing Date: September 16, 2004 (16.09.2004)

Title: ANTENNA APPARATUS COMPRISING A MAGNETIC CORE

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

Transmittal Letter; 1)

Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) 2) Concerning Filing under 35 U.S.C. 371;

41

International Publication Number: WO 2005/029639 Al; International 3) Publication Date: 31 March 2005 (31.03.2005), with PCT/ISA/210 (International Search Report) consisting of 14 pages:

1 page of the cover sheet,

- 8 pages of Textual Specification,
- 1 page of 4 Claims,
- 4 sheets of Drawings;
- Executed Declaration and Power of Attorney; 4)
- Executed Assignment with Recordation Cover Sheet to ALPHA CORPORATION, 5) 6-8, Fukuura 1-chome, Kanazawa-ku, Yokohama-shi, Kanagawa-ken, JAPAN;

Information Disclosure Statement; 6)

- PTO Form 1449 with 7 cited references and copy of 5 cited references and 7) the International Search Report;
- PCT/IB/304 (Notification Concerning Submissions or Transmittal of Priority 8) Document);

PCT/IB/308 (Second and Supplementary Notice); 10)

- Form PCT/ISA/237 (Written Opinion of the International Searching 11) Authority);
- __ in the Amount of \$ 940.00 for the Basic Filing Fee, 1851 Check No.: 12) which includes the Search and Examination Fees (\$900), as a Large Entity, and the Fee for Recordation of the Assignment (\$40);
- Postcard for Early Notification of the Serial Number Request 13)

Respectfully submitted, NATH & ASSOCIATES PLLC

By:

Gary M. Nath, Reg. No. 26,965 Gregory B. Kand, Reg. No. 45,273

Jerald L. Meyer, Reg. No.41, 194

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NATH & ASSOCIATES PLLC 112 South West Street, Alexandria, VA 22314 GMN/GBK/JLM/SW (NATLPHASE APPLICATION)